

Message Text

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21

ACTION AEC-11

INFO OCT-01 EA-11 ISO-00 ACDA-19 CIAE-00 INR-10 IO-14 L-03

NSAE-00 NSC-07 RSC-01 SCI-06 FEA-02 EB-11 COME-00

TRSE-00 DRC-01 /097 W

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R 080410Z MAY 74

FM AMEMBASSY TOKYO

TO SECSTATE WASHDC 1698

UNCLAS TOKYO 5920

DEPT PASS AEC FOR HOYLE

E.O. 11652: N/A

TAGS: TECHJA

SUBJECT: PNC CONTRACTING FOR HEAVY WATER AND URANIUM ENRICHING SERVICES

REF: TOKYO 12892 (1972)

SUMMARY: PNC REQUESTS ADVICE ON PRICE STABILITY AND AVAILABILITY OF 160 TONNES HEAVY WATER FOR DELIVERY DURING PERIOD JULY-NOV 1975 AND ON AVAILABILITY OF 500KG PER YEAR PERCENT ENRICHED URANIUM FOR JOYO FOR YEARS 1975-1981.

1. PNC REP TODATOMO YAMAGUCHI CALLED ON TOKYO AEC MAY 7 TO SOLICIT INFORMATION ON AVAILABILITY AND PRICE STABILITY OF HEAVY WATER FROM USAEC. PNC DESIRES SIGN CONTRACT BY MAY 1975 FOR 160 METRIC TONS FOR PNC ATR FUGEN WITH DELIVERY SOMETIME DURING PERIOD JULY TO NOV 1975. BECAUSE PNC NEEDS TO SUBMIT DRAFT BUDGET TO JAEB BY MID-SUMMER 1974 THEY REQUEST AEC ASSESSMENT BY MAY 20, 1974 OF LIKELIHOOD OF PRICE RISE ABOVE CURRENT \$55 PER POUND BEFORE CONTRACTING MAY 1975 AND CURRENT ASSESSMENT OF AVAILABILITY ON PNC SCHEDULE. ADVISE.

2. PNC PLANS TO PURCHASE ENRICHING SERVICES ADEQUATE TO PRODUCE 500KG OF 12 PERCENT ENRICHED URANIUM PER YEAR FOR THE

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YEAR 1975 THROUGH 1981. MATERIAL IS FOR SECOND GENERATION

JOYO CORES. BECAUSE OF SMALL AMOUNT OF ENRICHING SERVICES INVOLVED PNC PLANS DIRECT SPOT PURCHASES BUT CONCERNED AEC MAY EXHAUST CAPACITY DURING THAT PERIOD. ADVICE REQUESTED ON AEC ASSESSMENT OF ENRICHMENT SUPPLY CAPABILITY FOR THIS NEED, OR STEPS PNC CAN TAKE TO ASSURE SUPPLY, AND PROBABILITY OF PRICE UNCREASE DURINGJFY 1975, IN EXCESS OF AUTOMATIC ESCALATION.

3. FYI CURRENT FUGEN SCHEDULE: COMPLETION NOV 1975, CRITICALITY APRIL 1976.
SHOESMITH

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
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Current Classification: UNCLASSIFIED
Concepts: URANIUM, SALES, HEAVY WATER, CONTRACTS, NUCLEAR RESEARCH
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Copy: SINGLE
Draft Date: 08 MAY 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Drafter: n/a
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30 JUN 2005

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To: STATE
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